

06/29/01
JCS 905433 PTO

07/12/01

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	
Attorney Docket No. <u>42390P11604</u> (maximum 12 characters)	
First Named Inventor <u>Ramesh Pendakur</u>	
Title: <u>Correcting For Data Losses With Feedback and Response</u>	
Express Mail Label No. <u>EL 906880611 US</u>	

JCS 905433 PTO
06/29/01

ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231
-------------	---

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 906880611 US
I certify that I am causing this paper or fee to be
mailed via the United States Postal Service "Express
Mail" from the Post Office to Addressee on the date indicated
above and that this paper or fee has been addressed to the
Assistant Commissioner for Patents, Washington, DC
20231.

2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**

3. **Specification (Total Pages 41)**
(preferred arrangement set forth below)
- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

June 29, 2001
Date of Deposit
Krista Mathieson
Name of Person Mailing Correspondence
Krista Mathieson 06/29/01
Signature Date

4. **Drawings(s) (35 USC 113) (Total Sheets 12)**

5. **Oath or Declaration (Total Pages 5)**

- a. Newly Executed (Original or Copy)
- b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
 - c. Unsigned.

6. **Application Data Sheet. (37 CFR 1.76)**

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. **Assignment Papers (cover sheet & documents(s))**
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
13. **Preliminary Amendment**
14. **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17. Other: Express Mail Certificate

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
 Of Prior Application No.: _____ Examiner _____ Group Art Unit _____

(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an
assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____
(or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME _____

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (303) 740-1980 FAX (303) 740-6962

Name (PRINT/TYPE): Brent E. Vecchia Registration No.: 48,011

Signature: Brent E. Vecchia Date: June 29, 2001

Serial/Patent No.: ***** Filing/Issue Date: Concurrently Herewith
Client: Intel Corporation
Title: Correcting For Data Losses With Feedback and Response

BSTZ File No.: 42390P11604 Atty/Secty Initials: MAD/BEV/kam
Date Mailed: June 30, 2001
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response (____ pgs.) Express Mail No.: EL906880611US Check No. 1645
 Appeal Brief (____ pgs.) (in triplicate) _____ Month(s) Extension of Time Amt: \$1,272.00
 Application - Utility (41 pgs., with cover and abstract) Information Disclosure Statement & PTO 149 (____ pgs.) Check No. _____
 Application - Rule 1.53(b) Continuation (____ pgs.) Issue Fee Transmittal Amt: _____
 Application - Rule 1.53(b) Divisional (____ pgs.) Notice of Appeal _____
 Application - Rule 1.53(b) CIP (____ pgs.) Petition for Extension of Time _____
 Application - Rule 1.53(d) CPA Transmittal (____ pgs.) Petition for _____
 Application - Design (____ pgs.) Postcard _____
 Application - PCT (____ pgs.) Power of Attorney (____ pgs.) _____
 Application - Provisional (____ pgs.) Preliminary Amendment (____ pgs.) _____
 Assignment and Cover Sheet Reply Brief (____ pgs.) _____
 Certificate of Mailing Response to Notice of Missing Parts _____
 Declaration & POA (5 pgs.) Small Entity Declaration for Indep. Inventor/Small Business _____
 Disclosure Docs & Oig & Cpy of Inventor Signed Later (____ pgs.) Transmittal Letter, in duplicate _____
 Drawings: 12 # of sheets includes 12 figures Fee Transmittal, in duplicate _____
 Other: _____

EL906880611US

EXPRESS MAIL CERTIFICATE OF MAILING

“Express Mail” mailing label number: EL 906880611 US

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service “Express Mail Post Office to Addressee” service on the date indicated below and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

June 29, 2001

Date of Deposit

Krista Mathieson

Name of Person Mailing Correspondence

Krista Mathieson

Signature

June 29, 2001

Date

FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$ 1,272.00

Complete if Known:

Application No. *****Filing Date Concurrently HerewithFirst Named Inventor Ramesh PendakurGroup Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 42390P11604

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666Deposit Account Name

EXPRESS MAIL CERTIFICATE OF MAILING

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Express Mail label number: EL906880611US
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail" Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the

Applicant claims small entity status. See 37 CFR 1.27 1.27 Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the

2. Payment Enclosed: Check _____
 Credit Card _____
 Money Order _____
 Other _____

Assistant Commissioner for Patents, Washington, DC
20231.June 29, 2001

Date of Deposit

Name of Person Mailing Correspondence

Signature

Date

FEE CALCULATION

1. BASIC FILING FEELarge Entity Small Entity

Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75

Fee Description

Utility application filing fee
 Design application filing fee
 Plant filing fee
 Reissue filing fee
 Provisional application filing fee

Fee Paid\$710.00SUBTOTAL (1) \$ 710.002. EXTRA CLAIM FEESLarge Entity Small EntityExtra ClaimsFee from
belowFee PaidTotal Claims 29- 20** = 9X \$18.00 = \$ 162.00Independent Claims 8- 3** = 5X \$80.00 = \$ 400.00

Multiple Dependent

=

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small EntityFee Fee Fee FeeCode (\$) Code (\$)Fee Description

103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 562.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	130	123	130
126	180	126	180
581	40	581	40
			Petition to institute a public use proceeding
			Petition to revive – unavoidable
			Petition to revive - unintentional
			Utility issue fee (or reissue)
			Design issue fee
			Plant issue fee
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	710	246	355
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined (see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application
Other fee (specify) _____			
Other fee (specify) _____			

SUBTOTAL (3) 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Brent E. Vecchia

Signature: Brent E. Vecchia Date: _____

Reg. Number: 48,011 Telephone Number: (303) 740-1980

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.